	Hits	Search Text	DBs
		predistor\$10 and up\$1conver\$10	US-PGPUB;
1	94	and amplif\$10 and	USPAT; EPO; JPO;
	34	down\$1conver\$10 and control	DERWENT;
		and @ad<"20010510"	IBM_TDB
2	0	("6798843").URPN.	USPAT
		("4291277" "4329655"	
		"4700151" "4967164"	
		"5049832" "5089782"	
		"5093667" "5486789"	
		"5675285" "5682336"	
	,	"5745839" "5818298"	
		"5842140" "5867065"	
		"5900778" "5905760"	
3	34	"5959500" "5990738"	•
		"6054896" "6078216"	USPAT; USOCR
		"6081158" "6081698"	
		"6275685" "6281936"	
		"6313703" "6342810"	
		"6356146" "6388513"	
		"6459334" "6476670"	
		"6489846" "6587512"	
		"6587514" "6647069").PN.	
			US-PGPUB;
4	56552	gain and feed\$1back\$1 and	USPAT; EPO; JPO;
		amplif\$10 and @ad<"20010510"	DERWENT;
		•	IBM_TDB
		gain near6 feed\$1back\$1 near6	US-PGPUB;
5	0	amplif\$10 near6 (sign near2 bit\$2) and @ad<"20010510"	USPAT; EPO; JPO;
			DERWENT;
			IBM_TDB
	23	(gain same feed\$1back\$1 same	US-PGPUB;
6		amplif\$10 same (sign near2	USPAT; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; EPO; JPO;
-		bit\$2)) and @ad<"20010510"	DERWENT;
			IBM_TDB

	Hits	Search Text	DBs
		(((keep\$5 or sav\$5 or hold\$5)	US-PGPUB;
7	0	near2 (sign near2 bit\$2)) near2	USPAT; EPO; JPO;
		(gain near2 control\$5)) and	DERWENT;
		@ad<"20010510"	IBM_TDB
		(((keep\$5 or sav\$5 or hold\$5)	US-PGPUB;
8	0	near6 (sign near6 bit\$2)) near6	USPAT; EPO; JPO;
		(gain)) and @ad<"20010510"	DERWENT;
<u> </u>		(34), 4 @44 * 200 100 10	IBM_TDB
		(((keep\$5 or sav\$5 or hold\$5)	US-PGPUB;
9	0	near6 (sign near6 bit\$2)) with	USPAT; EPO; JPO;
		(gain)) and @ad<"20010510"	DERWENT;
			IBM_TDB
		(((keep\$5 or sav\$5 or hold\$5)	US-PGPUB;
10	315181	near6 (sign near6 bit\$2)) with2	USPAT; EPO; JPO;
		(gain)) and @ad<"20010510"	DERWENT;
		((keepte or coute or heldte)	IBM_TDB
		(((keep\$5 or sav\$5 or hold\$5) near6 (sign near6 bit\$2)) with2	US-PGPUB;
11	69841	(gain near2 control\$5)) and	USPAT; EPO; JPO; DERWENT;
		@ad<"20010510"	IBM_TDB
		(((keep\$5 or sav\$5 or hold\$5)	US-PGPUB;
	1	near6 (sign near6 bit\$2)) same	USPAT; EPO; JPO;
12		(gain near2 control\$5)) and	DERWENT;
		@ad<"20010510"	IBM_TDB
		(((keep\$5 or sav\$5 or hold\$5)	HC DODUD
		near6 (sign near6 bit\$2)) same	US-PGPUB;
13	0	(gain\$5 near6 control\$5 near6	USPAT; EPO; JPO; DERWENT;
		feed\$1back\$5)) and	IBM TDB
		@ad<"20010510"	15W_155
	6	(((sign near6 bit\$2)) same (gain\$5	•
14		near6 control\$5 near6	USPAT; EPO; JPO;
		feed\$1back\$5)) and	DERWENT;
4 F		@ad<"20010510"	IBM_TDB
15	0	jp-07508380-\$.did.	JPO
16	0	jp-7508380-\$.did.	JPO
17	1	jp-01213067-\$.did.	JPO

	Hits	Search Text	DBs
18	1	jp-04245833-\$.did.	JPO
19	0000	(375/229, 375/230, 375/231,	
		375/232, 375/233, 375/295,	US-PGPUB;
		375/296, 375/297, 324/620,	USPAT; EPO; JPO;
13	9000	324/612, 324/600, 370/241,	DERWENT;
		370/249, 455/296, 708/300,	IBM_TDB
		708/322, 708/323).ccls.	
		(375/229, 375/230, 375/231,	
		375/232, 375/233, 375/295,	
		375/296, 375/297, 324/620,	US-PGPUB;
20	770	324/612, 324/600, 370/241,	USPAT; EPO; JPO;
20	779	370/249, 455/296, 708/300,	DERWENT;
		708/322, 708/323).ccls. and gain	IBM_TDB
	,	and feed\$1back\$1 and amplif\$10	_
		and @ad<"20010510"	
		(375/229, 375/230, 375/231,	
		375/232, 375/233, 375/295,	
		375/296, 375/297, 324/620,	
		324/612, 324/600, 370/241,	US-PGPUB;
21	24	370/249, 455/296, 708/300,	USPAT; EPO; JPO;
21	31	708/322, 708/323).ccls. and	DERWENT;
		predistor\$10 and up\$1conver\$10	IBM_TDB
		and amplif\$10 and	
		down\$1conver\$10 and control	
_		and @ad<"20010510"	·
		(375/229, 375/230, 375/231,	
		375/232, 375/233, 375/295,	
		375/296, 375/297, 324/620,	
		324/612, 324/600, 370/241,	US-PGPUB;
22	24	370/249, 455/296, 708/300,	USPAT; EPO; JPO;
~~	31	708/322, 708/323).ccls. and	DERWENT;
		predistor\$10 and up\$1conver\$10	IBM_TDB
		and amplif\$10 and	
		down\$1conver\$10 and control	
		and @ad<"20010510"	

	Hits	Search Text	DBs
23	9	"6567478".pn. or "5381108".pn. or "20020191710".pn. or "6831954".pn. "4875045".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
25	2	((multipl\$7 and feed\$1back\$7 and gain\$7) same ((keep\$7 or maintain\$7) near2 (sign\$7 near2 (bit\$3 or digit\$7)))) and @ad<"20010510"	
26	99	(sign\$7 near2 (bit\$3 or digit\$7))) and (pre\$1determin\$7 near2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
27	28	((keep\$7 or maintain\$7) near2 (sign\$7 near2 (bit\$3 or digit\$7))) and (pre\$1determin\$7 near2 bit\$3) and multipl\$7 and	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
28	60	sign\$7 near2 multipl\$7) and feed\$1back\$7 and	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
29	1	feed\$1back\$7 and	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
30	4	((Keep\$/ or maintain\$/) near2 sign near2 multipl\$7) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

<u></u>	Hits	Search Text	DBs
31	2095	(sign near2 multipl\$7) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
32	63	(sign near2 multipl\$7) same feed\$1back and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
33	0	wo-08870-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
34	1	wo-200008870-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
35	2	"6240144".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
36	8	(US-4399535-\$ or US-4905255-\$ or US-6798843-\$ or US-6567478-\$ or US-5566213-\$ or US-6240144-\$).did. or (EP-331850-\$ or US-6240144-\$).did.	USPAT; DERWENT
37	1	S36 and terminat\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
38	0	S36 and (reflect\$7 near2 preven\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
39	477	amplifi\$7 and (direct\$7 near2 coupl\$7) and (reflect\$7 near2 preven\$7) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
40	223	amplifi\$7 and (direct\$7 near2 coupl\$7) and (reflect\$7 near2 preven\$7) and feed\$1back\$7 and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
41	7525	amplifi\$7 and (direct\$7 near2 coupl\$7) and termina\$7 and feed\$1back\$7 and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
42	494	amplifi\$7 same (direct\$7 near2 coupl\$7) same termina\$7 same feed\$1back\$7 and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
43	126	amplifi\$7 same ((direct\$7 near2 coupl\$7) with termina\$7 with feed\$1back\$7) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
44	6	amplifi\$7 same ((direct\$7 near2 coupl\$7) with terminat\$7 with feed\$1back\$7) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
45	137	(\$7distort\$7 near2 gain\$7 near2 control\$7) and @ad<"20010510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
46	22	("3900823" "4462001" "4618999" "4639938" "4700151" "4742312" "4893347" "5021753").PN. OR ("5170495").URPN.	US-PGPUB; USPAT; USOCR

	Hits	Search Text	DBs
	19	("3900823" "4462001"	
		"4618999" "4639938"	
47		"4700151" "4742312"	US-PGPUB;
	13	"4893347" "5021753").PN. OR	USPAT; USOCR
		("5170495").URPN. and	
		@ad<"20010510"	
		(gain\$7 near2 control\$7) and	
		pre\$1distort\$7 and	US-PGPUB;
		(up\$1conver\$7 or modula\$7) and	USPAT; EPO; JPO;
48	109	amplif\$7 and (feed\$1back or	DEDWENT.
		fed\$1back) and (down\$1conver\$7	IRM TOR
		or demodulat\$7) and adapt\$7 and	
		delay\$7 and @ad<"20010510"	
		(gain\$7 near2 control\$7) and	
		pre\$1distort\$7 and	
		(up\$1conver\$7 or modula\$7) and	· · · · · · · · · · · · · · · · · · ·
49	109	-	USPAT; EPO; JPO;
		fed\$1back) and (down\$1conver\$7	,
		or demodulat\$7) and adapt\$7 and	IBM_TDB
		delay\$7 and control\$7 and	
		@ad<"20010510"	
	0	(gain\$7 near2 control\$7) same pre\$1distort\$7 same	
		(up\$1conver\$7 or modula\$7)	
50		same amplif\$7 same (feed\$1back	USPAT; EPU; JPU;
		or fed\$1back) same	
		(down\$1conver\$7 or	DERWENT;
		demodulat\$7) same adapt\$7	IBM_TDB
		same delay\$7 same control\$7	
		and @ad<"20010510"	

	Hits	Search Text	DBs
		(375/229, 375/230, 375/231,	
		375/232, 375/233, 375/295,	
		375/296, 375/297, 324/620,	
		324/612, 324/600, 370/241,	US-PGPUB;
51	32	370/249, 455/296, 708/300,	USPAT; EPO; JPO;
31	32	708/322, 708/323).ccls. and	DERWENT;
		predistor\$10 and up\$1conver\$10	IBM_TDB
		and amplif\$10 and	
		down\$1conver\$10 and control	
		and @ad<"20010510"	
	2		US-PGPUB;
52		"20040001560"	USPAT; EPO; JPO;
		200-000 1300	DERWENT;
			IBM_TDB
	32	(375/229, 375/230, 375/231,	
		375/232, 375/233, 375/295,	
		375/296, 375/297, 324/620,	
		324/612, 324/600, 370/241,	US-PGPUB;
53		370/249, 455/296, 708/300,	USPAT; EPO; JPO;
		708/322, 708/323).ccls. and	DERWENT;
		predistor\$10 and up\$1conver\$10	IBM_TDB
		and amplif\$10 and	
		down\$1conver\$10 and control	
		and @ad<"20010510"	